

# INTERNATIONAL SEARCH REPORT

PCT/IB 03/03658

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 H04N1/32

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H04N H04H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC, IBM-TDB

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 621 454 A (ELLIS MICHAEL D ET AL) 15 April 1997 (1997-04-15) abstract column 11, line 49 -column 12, line 21 column 19, line 6 -column 23, line 67	1,4-7
A	US 5 612 729 A (ELLIS MICHAEL D ET AL) 18 March 1997 (1997-03-18) abstract	1,4,6,7
A	WO 02 065782 A (KONINKL PHILIPS ELECTRONICS NV) 22 August 2002 (2002-08-22) cited in the application the whole document	1,6,7
A	US 6 266 429 B1 (EPSTEIN MICHAEL ET AL) 24 July 2001 (2001-07-24)	
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Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

\* Special categories of cited documents :

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"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the international search

25 November 2003

Date of mailing of the international search report

04/12/2003

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>US 5 436 653 A (ELLIS MICHAEL D ET AL)  25 July 1995 (1995-07-25)  -----</p>	

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